

# **First Draft Agenda**

## ***Second Workshop on High-Field Intermetallic Superconductors***

Tuesday, April 27, 2004  
10:00 am – 4:00 pm (if necessary)  
Room TBD, Argonne National Laboratory

*This is a working meeting to prepare a full proposal to the  
DOE Center of Excellence for the Synthesis and Processing of Advanced Materials.*

**Welcome – Ulrich Welp, host**

### **Discussion**

- Summary of 1<sup>st</sup> workshop in Montreal and any recent developments – L Cooley, BNL
  - Issues thought to be most important by each team
  - Projects of interest
- Group discussion and collective viewpoints:
  - What are the most important basic science questions?
  - Quality samples: what are the synthesis challenges and most promising synthesis routes?
  - Scalable processes: what are the trade-offs?
  - What expertise and facility combinations best address these issues?
  - How are technology possibilities best addressed?
  - How can we leverage more research support?
- Project administration

### **Action items**

- Assignment of proposal writing team
- Assignment of draft / revision deadlines – full proposal is due 21 May 2004